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File 275:Gale Group Computer DB(TM) 1983-2004/Jan 29
         (c) 2004 The Gale Group
File 621:Gale Group New Prod. Annou. (R) 1985-2004/Jan 29
         (c) 2004 The Gale Group
File 636: Gale Group Newsletter DB(TM) 1987-2004/Jan 29
         (c) 2004 The Gale Group
     16:Gale Group PROMT(R) 1990-2004/Jan 29
         (c) 2004 The Gale Group
File 160: Gale Group PROMT(R) 1972-1989
         (c) 1999 The Gale Group
File 148:Gale Group Trade & Industry DB 1976-2004/Jan 29
         (c) 2004 The Gale Group
File 624:McGraw-Hill Publications 1985-2004/Jan 28
         (c) 2004 McGraw-Hill Co. Inc
     15:ABI/Inform(R) 1971-2004/Jan 29
         (c) 2004 ProQuest Info&Learning
File 647:CMP Computer Fulltext 1988-2004/Jan W3
         (c) 2004 CMP Media, LLC
File 674: Computer News Fulltext 1989-2004/Jan W4
         (c) 2004 IDG Communications
File 696:DIALOG Telecom. Newsletters 1995-2004/Jan 15
         (c) 2004 The Dialog Corp.
File 369: New Scientist 1994-2004/Jan W3
         (c) 2004 Reed Business Information Ltd.
Fire 810: Business Wire 1986-1999/Feb 28
         (c) 1999 Business Wire
File 813:PR Newswire 1987-1999/Apr 30
         (c) 1999 PR Newswire Association Inc
File 610: Business Wire 1999-2004/Jan 29
         (c) 2004 Business Wire.
File 613:PR Newswire 1999-2004/Jan 29
         (c) 2004 PR Newswire Association Inc
Set
        Items
                Description
                WEBPAGE? ? OR WEBSITE? ? OR (WEB OR INTERNET) () (PAGE? ? OR
S1
      4909145
             SITE? ?)
                (DYNAMIC? OR REAL()TIME OR REALTIME OR INSTANT? OR IMMEDIA-
         7988
S2
             T?) (5N) (REFRESH? OR RE() (FRESH??? OR LOAD???) OR RELOAD??? OR
             UPDAT???) (5N) (WEBPAGE? ? OR WEBSITE? ? OR SITE? ? OR PAGE? ? -
             OR BROWSER? ? OR WINDOW? ?)
S3
      1764574
                SERVER? ? OR WEBSERVER? ?
         3996
S4
                S1(50N)S2
S5
          539
                S1(20N)S2(20N)S3
          279
S 6
                RD (unique items)
                S6 NOT PD>20010330
S7
          227
S8
          329
                S1(10N)S2(10N)S3
S 9
          176
                RD (unique items)
S10
                S7 AND S9
          139
S11
         4572
                (DYNAMIC? OR REAL()TIME OR REALTIME OR INSTANT? OR IMMEDIA-
             T?)(3N)(REFRESH? OR RE()(FRESH??? OR LOAD???) OR RELOAD??? OR
             UPDAT???) (3N) (WEBPAGE? ? OR WEBSITE? ? OR SITE? ? OR PAGE? ? -
             OR BROWSER? ? OR WINDOW? ?)
31.2
          132
                S1(10N)S11(10N)S3
.:13
           81
                S10 AND S12
                (REFRESH? OR RE() (FRESH??? OR LOAD???) OR RELOAD??? OR UPD-
S14
        67681
             AT???) (3N) (WEBPAGE? ? OR WEBSITE? ? OR SITE? ? OR PAGE? ? OR -
             BROWSER? ? OR WINDOW? ?)
S15
                S14(3N)(DYNAMIC? OR REAL()TIME OR REALTIME OR INSTANT? OR -
         2265
             IMMEDIAT?)
S16
           52_{1}
                S13 AND S15
                (REFRESH? OR RE() (FRESH??? OR LOAD???) OR RELOAD??? OR UPD-
S17
        41213
             AT???) (5N) (WEBPAGE? ? OR PAGE? ? OR BROWSER? ? OR WINDOW? ?)
                S17(3N)(DYNAMIC? OR REAL()TIME OR REALTIME OR INSTANT? OR -
S18
             IMMEDIAT?)
S19
          163
                S18 (30N) S1 (30N) BROWSER? ?
S20
           82
                RD (unique items)
S21
                $20 NOT (PD>20010330 OR $16)
           65
S22
                S1(50N)S2(50N)APPLET? ?
          111
```

09/821,798

1/29/04

S23 62 RD (unique items) S24 45 S23 NOT (S16 OR S21 OR PD>20010330) S25 24 (SERVER? ? OR WEBSERVER? ?) (20N) PUSH???.(20N) S2

(c) 2004 WIPO/Univentio Set Items Description WEBPAGE? ? OR WEBSITE? ? OR (WEB OR INTERNET) () (PAGE? ? OR S1 26201 SITE? ?) S2 4786 (REFRESH? OR RE() (FRESH??? OR LOAD???) OR RELOAD??? OR UPD-AT???) (5N) (WEBPAGE? ? OR PAGE? ? OR BROWSER? ? OR WINDOW? ?) S2(5N) (DYNAMIC? OR REAL() TIME OR REALTIME OR INSTANT? OR I-S3 MMEDIAT?) 59058 SERVER? ? OR WEBSERVER? ? S4 35 77 S3(20N)S4 55° S3(10N)S4 56 **S7** 22 S5 NOT S6 10 > S3(50N)APPLET? ? 58 115 S2 (50N) PUSH??? S9 S10____ 34 * S1(40N)S2(40N)PUSH???

File 348: EUROPEAN PATENTS 1978-2004/Jan W04

(c) 2004 European Patent Office File 349:PCT FULLTEXT 1979-2002/UB=20040122,UT=20040115

(c) 2004 JPO & JAPIO File 350:Derwent WPIX 1963-2004/UD,UM &UP=200407 (c) 2004 Thomson Derwent Description Set Items WEBPAGE? ? OR WEBSITE? ? OR (WEB OR INTERNET) () (PAGE? ? OR S1 16118 SITE? ?) S2 89 (DYNAMIC? OR REAL()TIME OR REALTIME OR INSTANT? OR IMMEDIA-T?)(5N)(REFRESH? OR RE()(FRESH??? OR LOAD???) OR RELOAD??? OR UPDAT???) (5N) (WEBPAGE? ? OR PAGE? ? OR BROWSER? ? OR WINDOW? -118977 SERVER? ? OR WEBSERVER? ? S3 SAME \$26; S2 AND S3 S5 63 S2 NOT S4 S6 50 3 S5 AND IC=G06F S7 13 S5 NOT S6 S8 PUSH (1W) BROADCAST? S 9 48 PUSH??? AND S1 AND S3 (DYNAMIC? OR REAL()TIME OR REALTIME OR INSTANT? OR IMMEDIA-S10 37 T?) (5N) (REFRESH? OR RE() (FRESH??? OR LOAD???) OR RELOAD??? OR UPDAT???) (5N) (WEBSITE? ? OR SITE? ?) S10 NOT (S2 OR S9) S11

File 347: JAPIO Oct 1976-2003/Sep (Updated 040105)